OPTO-EDU M30.5815 Full Auto Microscope Slide Scanner 5 Slides

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: CNOEC, OPTO-EDU
- Certification: CE, Rohs
- Model Number: M30.5815
- Minimum Order Quantity: 1 pc
- Price: FOB $1~1000, Depend on Order Quantity
- Packaging Details: Carton Packing, For Export Transportation
- Delivery Time: 5~20 Days
- Payment Terms: T/T, West Union, Paypal
- Supply Ability: 5000 pcs/ Month

Product Specification

- Objective: APO 20x N.A.0.8 High Quality Plan Apochromatic Objective Lens
- Camera: 5.0M Scientific Research-grade Large-area CMOS Digital Camera
- Scanning Method: High-speed Continuous Area Scanning
- Scanning Mode: Fast, Accurate, 3D, Fusion Mode
- Automatic Identification: Automatic Identification Of Tissue Area, Label Code, Character And Slide Type
- Software: Scan Software: IScanneX, Browser Software: IViewer
- Highlight: **5 Slides Microscope Slide Scanner**,
            OPTO-EDU Microscope Slide Scanner,
            Full Auto Microscope Slide Scanner

5 Standard pathology slides (75*25mm), or 2 Standard large pathology slices (75*50mm)

High Quality Plan Apochromatic Objective Lens APO20x N.A. 0.8

5.0M Scientific Research-grade Large-area CMOS Digital Camera

Scanning Resolution 20x Scan ≤0.24um/pixel, 40x Scan ≤0.12um/pixel

Scanning Speed 15x15mm Area 20x Scan <35s, 40x Scan <50s

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M30.5815
Full Auto Microscope Slide Scanner

▶ **Digital Application**

Integrates digital scanning technology, cloud platform management, and information technology

▶ **Intelligent Scanning**

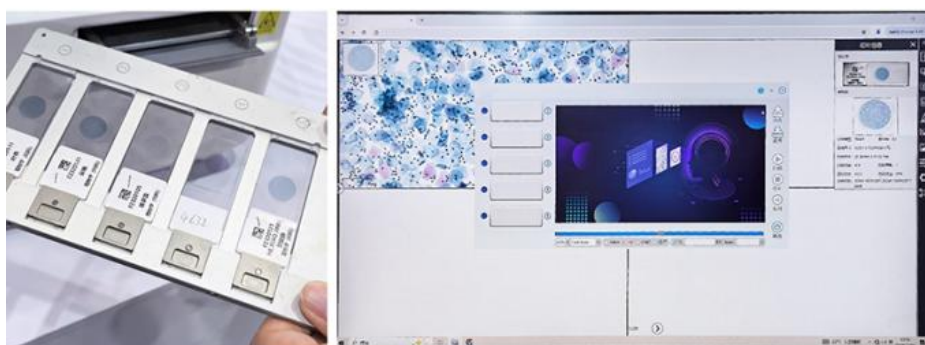Multi-magnification fast scanning, intelligent recognition of scanning contours

▶ **High-definition Image**

Equipped with high-quality plan-field apochromatic objective lens and scientific research-grade area scan camera
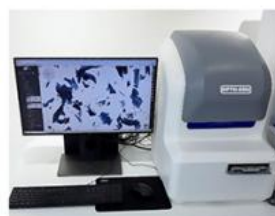
▶ **Lightweight and Stable**

Applicable to multiple scenarios, including: scientific research, education, medical and other industries

M30.5815 Specification

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M30.5815 Full Auto Microscope Slide Scanner Specification	
Slide Capacity	5 Standard pathology slides (75*25mm), or 2 Standard large pathology slides (75*50mm)
Objective	APO 20x N.A.0.8 high quality plan apochromatic objective lens
Camera	5.0M Scientific research-grade large-area CMOS digital camera
Scanning Method	High-speed continuous area scanning
Scanning Resolution	20x scan ≤ 0.24um/pixel 40x scan ≤ 0.12um/pixel
Scanning Speed	15x15mm scanning area: -20x scan, <35 seconds -40x scan, <50 seconds
Scanning Mode	Fast, Accurate, 3D, Fusion mode
Automatic Identification	Automatic identification of tissue area, label code, character and slide type

Real-time Browsing	Observe slide information without scanning, switch zoom ratios, capture, edit and export high-definition images
Software	Scan Software: iScanneX, Browser Software: iViewer
Ai Application	Supports work with Artificial Intelligence software such as cytology, histology, and immunohistochemistry

M30.5815 Application

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Converting solid slides into high-resolution digital images can be applied to quality control analysis; cervical cell auxiliary diagnosis; tissue intelligent analysis immunohistochemistry auxiliary interpretation

Digital Upgrade AI Auxiliary Analysis

Quick query, progress monitoring, and professional report templates can provide consultation and consulting services for hospitals and medical alliances. Each port has detailed functions, professional management, and information security.

Remote Consultation

Online examination and education system, typical cases and training courses are convenient and fast, breaking the limitations of time and space, realizing online academic exchanges and improving the overall capabilities of hospitals and schools

Remote Communication and Education

Application software for teaching, retrieval or examination can be developed based on digital slides

Assisting Research and Teaching Software Development